



## USDA Biomass Research Centers Customer and Research Planning Workshop Schedule

### Monday, March 14, 2011

7:00 p.m. to 9:00 p.m.	Pre Function A	Early Registration
7:30 p.m. to 9:00 p.m.	Ballroom A	Workshop Organization Meeting and USDA Biomass Research Center Briefing, All ARS Scientists

### Tuesday, March 15, 2011

7:00 a.m. to 8:00 a.m.	Pre Function A Ballroom CD	Registration Continental Breakfast
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### Workshop Opening

#### Joint USDA Biomass Research Centers and ARS National Program-215

8:00 a.m. to 8:15 a.m.	Ballroom CD	<b>Welcome and Introductions</b> <i>Evert Byington &amp; Jeffrey Steiner</i> <i>ARS National Program Leaders, Pasture, Forage and Rangeland Systems &amp; USDA Biomass Research Centers</i>
8:15 a.m. to 8:30 a.m.		<b>Area Office Welcome</b> <i>Mickey McGuire, Associate Director, Northern Plains Area</i>
8:30 a.m. to 8:45 a.m.		<b>Overview of National Priorities &amp; Increased Emphasis on Cooperation</b> <i>Mickey McGuire, USDA-ARS</i>
8:45 a.m. to 9:15 a.m.	Ballroom CD	<b>Plenary Presentation: Bioenergy issues and research needs</b> <i>Kevin Kephart, South Dakota State University, Sun Grant Initiative</i>

## USDA Biomass Research Centers Workshop Breakaway

9:15 a.m. to 10:00 a.m.	Ballroom A	<b>Overview:</b> USDA Biomass Research Centers – History, mission, organization, and relationships to public and private partners. <i>Jeffrey Steiner, USDA-ARS</i>
10:00 a.m. to 10:20 a.m.	Pre Function A	Break

## Customer Focus Session

10:30 a.m. to 12:00 p.m.	<b>Breakout Rooms:</b>  <b>Longs Peak</b> <b>Blanca Peak</b> <b>Bennett Peak</b> <b>Maroon Peak</b>	<b>Breakout Session I:</b> Customer/Stakeholder identification of supply chain challenges and highest-priority needs.  Jack Okamuro Roy Scott Bob Fireovid Richard Lowrance
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## Workshop Luncheon

### Joint USDA Biomass Research Center and National Program 215 Workshops

12:00 p.m. to 1:15 p.m.	Ballroom CD	<b>Plenary Presentation: Global Food Security and U.S. Production Lands</b> <i>Evert Byington</i>
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## Customer Focus Session (continued)

1:30 p.m. to 3:00 p.m.	<b>Breakout Rooms:</b>  <b>Longs Peak</b> <b>Blanca Peak</b> <b>Bennett Peak</b> <b>Maroon Peak</b>	<b>Breakout Session II:</b> Alignment of customer needs with research or other kinds of solutions.  Jack Okamuro Roy Scott Bob Fireovid Richard Lowrance
3:00 p.m. to 3:20 p.m.	3 <sup>rd</sup> Floor EMC Breakroom	Break

3:30 p.m. to 4:30 p.m.	<b>Breakout Rooms:</b>  Longs Peak Blanca Peak Bennett Peak Maroon Peak	<b>Breakout Session III:</b> Assessment of <i>USDA Biomass Research Center</i> direction, activities, and resources.  Jack Okamuro Roy Scott Bob Fireovid Richard Lowrance
4:30 p.m. to 5:15 p.m.	Ballroom A	<b>Report-out from Breakout Sessions I, II &amp; III</b>
5:15 p.m. to 6:45 p.m.	Telluride	<b>Reception</b> – Sponsored by <i>British Petroleum Biofuels North America</i>
7:15 p.m. to 9:00 p.m.	Big Thompson	<b>Facilitators and Planning Staff Leadership Meeting</b>
<b>Wednesday Morning, March 16</b>		
7:00 a.m. to 8:00 a.m.	Ballroom CD	<b>Continental Breakfast</b>
<b>Customer Focus Session (continued)</b>		
8:00 a.m. to 9:00 a.m.	<b>Breakout Rooms:</b>  Longs Peak Blanca Peak Bennett Peak Maroon Peak	<b>Breakout Session IV:</b> Prioritization of customer research needs.  Jack Okamuro Roy Scott Bob Fireovid Richard Lowrance
9:00 a.m. to 10:00 a.m.	<b>Breakout Rooms:</b>  Longs Peak Blanca Peak Bennett Peak Maroon Peak	<b>Breakout Session V:</b> Identification of desired solutions and products to be delivered.  Jack Okamuro Roy Scott Bob Fireovid Richard Lowrance
10:00 a.m. to 10:20 a.m.	Pre Function A	<b>Break</b>

10:20 a.m. to 11:10 a.m.	<b>Breakout Rooms:</b>  Longs Peak Blanca Peak Bennett Peak Maroon Peak	<b>Breakout Session VI:</b> Strategic partnership opportunities identified.  Jack Okamuro Roy Scott Bob Fireovid Richard Lowrance
11:10 a.m. to 12:00 p.m.	Ballroom A	<b>Reports from Breakout Sessions</b>
12:00 p.m. to 12:15 p.m.	Ballroom A	<b>Next Steps and Customer Adjournment</b>
<b>Customer Session Adjourned</b>		

Thank you for helping us increase the impact of the *USDA*  
Biomass Research Centers

## Wednesday Afternoon, March 16

### ARS Scientist Research Planning Session

1:30 p.m. to 3:00 p.m.	Ballroom A	<p><b>Strategic Partnering for Greatest Impact.</b> Jeffrey Steiner, Moderator</p> <p><b>Bryan Kaphammer</b>, Technology Transfer Officer, Northern Plains Area, USDA-ARS</p> <ul style="list-style-type: none"> <li>• Agricultural Technology Innovation Partnership (ATIP) Networks</li> </ul> <p><b>Kevin Hicks</b>, Research Leader, Wyndmoor, Pennsylvania, USDA-ARS</p> <ul style="list-style-type: none"> <li>• Commercialization of Barley to Ethanol in Mid-Atlantic Region</li> </ul> <p><b>John Gardner</b>, Vice President for Advancement and External Affairs, Washington State University</p> <ul style="list-style-type: none"> <li>• Development of the Farm 2 Fly Partnership</li> </ul> <p><b>Wayne Honeycutt</b>, Deputy Chief for Science and Technology, USDA-NRCS</p> <ul style="list-style-type: none"> <li>• Partnership Opportunities in Energy and Conservation</li> </ul>
3:00 p.m. to 3:20 p.m.	Pre Function A	Break
3:30 p.m. to 5:00 p.m.	Ballroom A	<p><b>Cross-location Science Tools – Considerations for Every Regional Effort.</b> Bob Fireovid, Moderator</p> <ul style="list-style-type: none"> <li>• <i>Ken Vogel, Stacked Experimental Protocols – 20 Years of Switchgrass Research</i></li> <li>• <i>David Archer, Mandan, ND, Economic Analyses</i></li> <li>• <i>Seth Dabney, Stoneville, MS - RUSLE2</i></li> <li>• <i>Jim Kiniry, Temple, TX - ALMANAC</i></li> <li>• <i>Doug Karlen, Ames, IA - Renewable Energy Assessment Team (REAP)</i></li> <li>• <i>Ron Follett, Fort Collins, CO - Greenhouse gas Reduction through Agricultural Carbon Enhancement Network (GRACEnet)</i></li> <li>• <i>John Sadler, Columbia, MO - Conservation Effects Assessment Project (CEAP)</i></li> <li>• <i>Bob Fireovid, Beltsville, MD – Conversion Technology and Co-products</i></li> </ul>

5:00 p.m. to 5:45 p.m.	<b>Breakout Rooms:</b> <b>Longs Peak</b> <b>Blanca Peak</b> <b>Bennett Peak</b>	<b>Regional Center Team Organization Time</b> <i>Jack Okamuro/Ken Vogel – Central-East Region</i> <i>Roy Scott/Terry Coffelt/Brenton Sharratt – Western/Northwestern Regions</i> <i>Bob Fireovid/Bill Anderson/Randy Raper – Southeastern Region</i>
7:15 p.m. to 9:00 p.m.	<b>Big Thompson</b>	<b>Facilitators and Planning Staff Leadership Meeting</b>

### Thursday, March 16, 2011

7:00 a.m. to 8:00 a.m.	<b>Aspen Foyer</b>	<b>Continental Breakfast</b>
8:00 a.m. to 8:15 a.m.	<b>Aspen</b>	<b>Integration of ARS parts, and incorporation of Customer/Stakeholder input</b>
8:15 a.m. to 10:00 a.m.	<b>Breakout Rooms:</b> <b>Longs Peak</b> <b>Blanca Peak</b> <b>Bennett Peak</b>	<b>Regional Biomass Center research planning – Strategy Mapping integrated regional efforts.</b> <ul style="list-style-type: none"> <li>• <i>Central-East Region – Ken Vogel</i></li> <li>• <i>Southeastern Region – Bill Anderson &amp; Randy Raper</i></li> <li>• <i>Western &amp; Northwestern Regions – Terry Coffelt &amp; Brenton Sharratt</i></li> </ul>
10:00 a.m. to 10:15 a.m.	<b>Aspen Foyer</b>	<b>Break</b>
10:15 a.m. to 11:30 p.m.	<b>Breakout Rooms:</b> <b>Longs Peak</b> <b>Blanca Peak</b> <b>Bennett Peak</b>	<b>Action plan outline development and ownership of customer/stakeholder needs and products</b> <ul style="list-style-type: none"> <li>• <i>Central-East Region – Ken Vogel</i></li> <li>• <i>Southeastern Region – Bill Anderson &amp; Randy Raper</i></li> <li>• <i>Western &amp; Northwestern Regions – Terry Coffelt &amp; Brenton Sharratt</i></li> </ul>
11:30 a.m. to 12:15 p.m.	<b>Aspen</b>	<b>Workshop Report Out, and Next Steps</b>

### Research Planning Workshop Adjourned

March 9, 2011